

View Online at <https://aerobasegroup.com/nsn/5305-01-359-4635>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.576 inches

Fastener Length:

2.365 inches

Head Style:

Knurled no. 1

Head Diameter:

Between 0.853 inches and 0.875 inches

Head Height:

Between 0.368 inches and 0.375 inches

Shoulder Diameter:

0.622 inches first shoulder and 0.623 inches first shoulder

Shoulder Length:

1.620 inches first shoulder and 1.630 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Threads undercut for relief 0.154 in. Wide max., 0.406 in. Nom. Dia.

Material:

Steel

Surface Treatment:

Zinc

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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